

~~SECRET~~  
(When Filled In)

MONTHLY PROJECT REPORT				
ORIGINATOR(S)		BUDGET EST.		REPORTING PERIOD
		FY	AMOUNT	1-28 February 1963
ACTION				
<input type="checkbox"/> FUTURE	<input checked="" type="checkbox"/> ACTIVE	<input type="checkbox"/> COMPLETED	<input type="checkbox"/> CANCELLED	<input type="checkbox"/> SUSPENDED
PROJECT NUMBER	PRIORITY CLASS	PRIM. RESPONSIBILITY		
E-5216		AES		
PROJECT TITLE				
Antennas and Associated Equipment				
PROJECT REQUIREMENT				
<p>For a better coordinated technical approach to the fulfillment of antennas and related equipment requirements, all previous and future antenna planning will be assigned this project number.</p>				
PROJECT DESCRIPTION				
<p>To assist the base and field stations in the design of new and renovation of present antenna systems.</p> <p>To advise the base and field station on the latest developments in antennas, and transmitter to antenna matching devices.</p> <p>To establish the antennas, associated equipment and related hardware that will be standard stock items.</p>				
APPROVAL DATE	APPROVED BY	/FGI/ /RWR/	STARTING DATE	COMPLETION DATE
			March 1962	25X1A9A
REMARKS				
<p style="text-align: right;">25X1A5A1</p> <p>1. Upon receipt of the [ ] report on the antennas installation [ ] with VSWR readings for all antennas, it was determined that all antennas performed acceptably and were installed properly. Notification to this effect was sent to the [ ] and to the inspecting officer, Mr. [ ] so as to enable close-out of the applicable contracts with [ ] One minor discrepancy, that of VSWR exceeding 2:1 from 24 to 26.5 megacycles for the transmitting 748B LP, will be explored with [ ] to attempt reduction to 2:1.</p> <p>2. Verification of receipt of all materials from [ ] for rhombic antennas was sent OL/PD to close that procurement contract (re the above [ ] installation). According to [ ], all that remains for [ ] to complete is some minor grounding, terminal soldering, support pole relocation and grading.</p>				

FORM 1543

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PRIM. RESPN.

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3. Verification of approval for fan and circuitry modifications to the AC-2 transmitting dipole was sent to OL/PD in regard to that [ ] contract. Delivery of two prototypes is expected the second week of March. A proposal for supplying four spare parts kits, including a bill of materials, was received [ ]

25X1A5A1

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4. Plans for the new R-site antenna farm [ ] were completed and sent to the field as mentioned elsewhere.

25X1A6B

5. Upon field request, specifications for an [ ] special-design rhombic identical to that planned for [ ] were cabled [ ] within one day of receipt of their cable.

25X1A6A

25X1A6A

25X1A6B

6. Work was begun on design of a new [ ] R-site antenna farm modification, upon receipt of a proposal from [ ] for use of a Granger 726-3.5/30 vertical LP, plus dipoles, a rhombic, a quadrant, and a sleeve. Use of horizontal LP's and conical monopoles is being explored.

25X1A6B

25X1

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